

Substitute for form 1449/PTO		<b>Complete If Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/821,710
		Filing Date	April 8, 2004
		First Named Inventor	Michael W. GRAHAM
		Art Unit	1636
		Examiner Name	D. Sullivan
Sheet 1 of 1	Attorney Docket Number	546322000304	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
PS	1.	WO-99/09045	02-25-1999	Somagenics, Inc.		

\*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
PS	2.	European Search Report mailed June 3, 2005, for European patent application no. 04015041, filed March 19, 1999, 4 pages	
	3.	BASS, Brenda L. (May 24, 2001) "RNA Interference: The Short Answer," Nature, 411:428-429	
	4.	HARBORTH, Jens et al. (2001) "Identification of Essential Genes in Cultured Mammalian Cells Using Small Interfering RNAs," Journal of Cell Science, 114:4557-4565	
	5.	MANCHE, Lisa et al. (Nov. 1992) "Interactions Between Double-Stranded RNA Regulators and the Protein Kinase DAI," Molecular and Cellular Biology, 12(11):5238-5248	
PS	6.	PADDISON, Patrick J. et al. (July 2002) "RNA Interference: The New Somatic Cell Genetics?" Cancer Cell, 2:17-23	

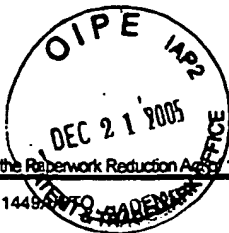
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Examiner Signature		Date Considered	6/13/06
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PTO/SB/08a (07-05)

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Substitute for form 1449

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 2 of 2

**Complete if Known**

Application Number	10/821,710
Filing Date	April 8, 2004
First Named Inventor	Michael W. Graham
Art Unit	1636
Examiner Name	Daniel M. Sullivan
Attorney Docket Number	BENI/0022.C2

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
VS	C1	GITLIN, ET AL., "Poliovirus Escape from RNA Interference: Short Interfering RNA-Target Recognition and Implications for Therapeutic Approaches" Journal of Virology, Jan. (2005), p. 1027-1035.	
	C2	PARK, ET AL., "Specific Inhibition of HIV-1 Gene Expression by Double-Stranded RNA," Nucleic Acids Research Supplement No. 1 (2001), p. 219-220.	
	C3	YAMAMOTO, ET AL., "Double-Stranded nef RNA Interferences with Human Immunodeficiency Virus Type 1 Replication," Microbiol. Immunol., (2002) 46(11), p. 809-817.	
	C4	PARK, ET AL., "Prevention of HIV-1 Infection in Human Peripheral Blood Mononuclear Cells by Specific RNA Interference," Nucleic Acids Research, (2002), Vol. 30, No. 22, p. 4830-4835.	
PS	C5	ROBBINS, ET AL. "Sensing the Danger in RNA" Nature Medicine, Vol. 1, No. 3 (March 2005), pp. 250-251.	

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6/13/06

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